6.2 Installation Instructions

1. Preparation

(1.1) Due to the sliding cover of the Bio-Matic, a minimum clearance of 5" must exist above the lock mounting hole.

(1.2) Check (Section 8.1 Parts and Accessories) to determine if the lock lever direction is corresponding to the right-handed or left-handed door.

(1.3) This Bio-Matic lock works on doors with a thickness between 1-3/8" to 2.36".

2. Install latch and Plate

In the package, you will find two Latch Backsets. The short one is 2-3/8". the long one is 2-3/4".

(2.1) Determine the Backset by measuring the distance from the edge of the door to the center of the hole.

(2.2) The end of the Backset should be in the center of the hole when Backset is fitted from the side of the door.

(2.3) Insert Backset with angled side of bolt facing outside. Fasten with 2 Flat Head Screws.

(2.4) On the other side, use another 2 Flat Head Screws to secure the Strikeplate on the wall.

3. Install Lock Units

(3.1) Remove the cover of the Interior Lock Unit.

1) Loosen the ring with a "Y" Spanner by turning counter-clockwise.
2) Remove both the ring and the cover from the Lock Unit.

Figure 1

(3.2) Install the Interior and Exterior Lock Unit.

1) Unscrew the 2 Connection Screws to separate the Interior and Exterior Lock Unit.
2) Insert the Exterior Lock Unit with protector and cable through the door hole. Then hold tight.
3) With the cover removed, insert the Interior Lock Unit with protector on the other side, with the battery compartment on top.
4) The extension from the back of the Exterior Lock Handle should fit in a star shape hole at the back of the Interior Lock Handle.
5) Run the cable through the hole under the battery compartment.

Figure 2

(3.3) Insert batteries and connect the power cable.

1) Insert 4 AA batteries into the battery compartment. Make sure they are in the correct directions.
2) Plug in the cable into the bottom of the battery compartment.
3) Align and fasten 2 Connection Screws to secure the Lock Units.

(3.4) Re-install the cover of the Interior Lock Unit.

1) Insert the cover and the ring back to the Interior Lock Unit.
2)Use the "Y" Spanner to tighten the ring by turning clockwise.

Figure 3

4.Testing

(4.1) The handles should not block the way of entrance or when opening the doors.

(4.2) Slide open the protective cover. you should see a blue light at the background of the scanner window.

IMPORTANT: If you have trouble installing the Bio-Matic Door Lock or you have additional questions or concerns, please contact iTouchless Customer Service at 1-800-660-7978 Monday to Friday from 9:30am to 5:00pm PST.

Figure 4